JUN 2 8 2004 SA

PTO/SB/08A (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Sstitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 2

a concessi of the measure and a company of the comp						
Application Number	10/797,795					
Filing Date	March 10, 2004					
First Named Inventor	Carlos Plata-Salaman					
Group Art Unit	1614,011					
Examiner Name	SINHUK					
Attomey Docket Number	ORT-1575CON					

			U.S. PATENT DOCUMENTS				
Cite	U.S. Patent Docur	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear		
	US 6, 103, 759		Kim, Min Woo et al.	08-15-2000			
	US 3,265,728		Bossinger, Charles D, et al.	08-09-1966			
	US 3,278,380		Bossinger, Charles D, et al.	10-11-1966			
	US 3,313,692		Bossinger, Charles D., et al.	04-11-1967			
	US 6,541,513		Plata-Salaman et al.	04-01-2003			
	US 6,562,867		Plata-Salaman et al.	05-13-2003			
	US 6,589,985		Plata-Salaman et al.	07-08-2003			
		Cite No.1 Number US 6, 103, 759 US 3,265,728 US 3,278,380 US 3,313,692 US 6,541,513 US 6,562,867	No.1 Number (if known) US 6, 103, 759 US 3,265,728 US 3,278,380 US 3,313,692 US 6,541,513 US 6,562,867 US 6,589,985	U.S. Patent Document	U.S. Patent Document		

Foreign Patent Document

| Examiner Initials | No.1 | Office | Number | KindCode | Number | KindCode | Number |

Examiner Signature Date Considered 105

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through distion if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/03A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 2 of 2

Application Number	10/797,795
Filing Date	March 10, 2004
First Named Inventor	Carlos Plata-Salaman
Group Art Unit	1-11/14
Examiner Name	SPIVAUK
Attomey Docket Number	ORT-1575CON

		•	
		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
		Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item	
Examiner's	Cite	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T ²
Initials*	No.1	publisher, city and/or country where published	
DC		CLARKE G., et al: "A One-Hit Model of Cell Death in Inherited Neuronal Degenerations"; Nature; July 13, 2000; pp. 195-	
_ (> _		199; Vol 406(6792); Macmillan Magazines Ltd.	
75		FOLEY, P., RIEDERER, P.; Influence of Neurotoxins and Oxidative Stress on the Onset and Progression of Parkinson's	
15		Disease"; J. Neurol. [Suppl 2], April 2000; pp. 82-94; Vol. II; Steinkopff Verlag 2000	
PS		KILPATRICK, T.J., SOILU-HANNINEN M.; "Molecular Mechanisms Regulating Motor Neuron Development and	
<u> </u>		Degeneration*; Molecular Neurobiology; June 1999; pp. 205-228; Volume 19, No. 3; Humana Press Inc.	
100		MARTIN, L.J. et al.; "Neurodegeneration in Excitotoxicity, Global Cerebral Ischemia, and Target Deprivation: A Perspective	
IPS		on the Contributions of Apoptosis and Necrosis'; Brain Research Bulletin, 1998; pp. 281-309; Vol. 46, No. 4; Elsevier	
		Science Inc.	
173		MATTSON, M.P. et al; "Cellular and Molecular Mechanisms Underlying Perturbed Energy Metabolism and Neuronal Degeneration in Alzheimer's and Parkinson's Diseases"; Ann. N.Y. Acad. Sci., 1999; pp. 154-175; Vol. 893	
~~/~	_	McDONALD, E.S., WINDEBANK, A.J.; "Mechanisms Of Neurotoxic Injury And Cell Death", Neurologic Clinics., August 2000.	
14		no 525-540; Vol. 18. No. 3 ·	
10-		McINTOSH, T.K. et al; 'The Molecular and Cellular Sequelae of Experimental Traumatic Brain Injury: Pathogenetic	
1 PS		Mechanisms"; Neuropathology and Applied Neurobiology; August, 1998; pp. 251-267; Vol. 24(4); Blackwell Science Ltd.	
Ds		NAGY, Z.; "Mechanisms Of Neuronal Death in Down's Syndrome"; J. Neural Transm. [Suppl], 1999; pp. 233-245; Vol. 57	
		NICOTERA, P.: "Caspase Requirement for Neuronal Apoptosis and Neurodegeneration": IUBMB Life: May 2000; pp. 421-	
'β ₅	i	425; Vol. 49, No. 5	
25		RUBIN, L.L.; "Neuronal Cell Death: An updated view"; Progress in Brain Research, 1998; pp. 3-8; Vol. 117, Elsevier Science	
7		BV	
()<		SAHA, A.R. et al.; "Induction of Neuronal Death by a-synuclein"; European Journal of Neuroscience; August 2000; pp. 3073-	
1/2		3077; Vol. 12(8); Federation of European Neuroscience Societies	
105		VARADARAJAN S., et al: "Review: Alzheimer's Amyloid β-Peptide-Associated Free Radical Oxidative Stress and	
142		Neurotoxicity*; Journal of Structural Biology; June 2000; pp. 184-208; Vol. 130; Academic Press	
		· · · · · · · · · · · · · · · · · · ·	

		<u>, </u>			<u> </u>		$\perp L$	/		<u> </u>	/	
Examiner Signature	Ľ		W		U	0	Ŋ	Date Considered	71	6/	95	
	7	$\neg \tau$	_	•			Т	1	-	$-\tau$		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

JUN 2 8 2004 SE

SUBMISSION UNDER MPEP 609 D

Application Number 10/797,795
Filing Date March 10, 2004
First Named Inventor Carlos Plata-Salaman
Group Art Unit
Examiner Name
Attorney Docket Number ORT-1575CON

Page 1 of 1

U.S. PATENT DOCUMENTS								
			U.S. Patent Document					
	Cite	Name of Patentee or Applicant of Cited Document	K	nd Code ²	Pages, Columns, Lines, where relevant passages or			
Initials	No.1	or cited bodillierit	Number (i	known)	relevant figures appear			
		Ortho-McNeil Pharmaceutical, Inc.	USSN 09/906,251					
			Our docket ORT-1465	1				
		Ortho-McNeil Pharmaceutical, Inc.	USSN 10/081,943					
			Our docket ORT-1578					
		Ortho-McNeil Pharmaceutical, Inc.	USSN 10/081,606					
			Our docket ORT-1581					
		Ortho-McNeil Pharmaceutical, Inc.	USSN 10/081,713					
			Our docket ORT-1583					
		Ortho-McNeil Pharmaceutical, Inc.	UŞŚN 10/193,600					
			Our docket ORT-1641					
		Ortho-McNeil Pharmaceutical, Inc.	USSN 10/192,973					
			Our docket ORT-1642					
		FOREIGN PA	TENT DOCUMENTS					

Pages, Columns, Lines, where relevant passages or relevant figures appear Foreign Patent Document Name of Patentee of Examiner Cite Applicant of Cited Document Number⁴ KindCode5 No.1 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS
Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published Examiner Cite T² No.1 Initials* International PCT Search Report PCT/US02/05541 dated July 8, 2002

Examiner	Date	
Signature	Considered	